

Semiconductor, Computer & Electronics Manufacturing

21,640 Number of jobs (2017)	55 Number of firms (2017)	\$171,100 Average wage*	6% Five-year growth rate (2012-17)	37 Location quotient
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* Wage is Washington County due to data non-disclosure for Hillsboro

Hillsboro is the heart of Oregon's tech-based manufacturing, accounting for over two-thirds of all computer and semiconductor manufacturing in the Portland region, which is home to almost 32,000 jobs. In a time when electronics manufacturing growth is flat throughout the US, Hillsboro firms continue to grow. A combination of strong R&D, STEM workers, and manufacturing expertise makes Hillsboro a natural location for leading-edge electronics firms. All of this is supported by an array of business services, wholesale and logistics companies that support technology companies.

Electronics & Key Support Sectors	Number of jobs
Computer & Electronics Manufacturing	21,640
Software and Computer Design	1,792
Professional & Technical Services	2,590
Wholesalers of Electronics	445

Top Electronics Manufacturers

- Intel
- Tokyo Electron
- Qorvo
- Epson
- Edwards Vacuum
- Applied Materials
- Ebara Technologies
- Hitachi High Technologies
- Planar Systems
- Cabot Microelectronics

A well-educated and competitive workforce:

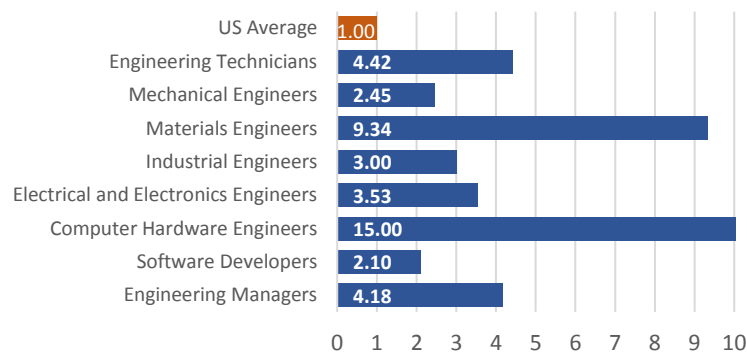
Hillsboro, and the labor shed that serves our businesses, has the skilled and experienced talent needed to grow tech-based manufacturing firms. From engineers to software developers to skilled production workers and technicians, the region has high concentrations of technical and professional workers.

2017 Laborforce

Portland MSA

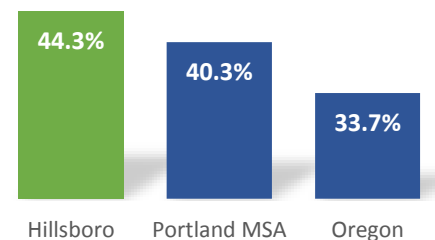
Production Managers	1,851
Engineers	23,140
Engineering Technicians	7,401
ALL PRODUCTION WORKERS	74,823
1st Line Production Supervisors	4,049
Electronic & Precision Equip Repair/Maint.	2,461
Electronics/Electromechanical Assemblers	3,331
CNC Programmers/Operators	1,962

Location Quotient of Engineering & Software Occupations, Washington Co. 2017



Hillsboro's workforce is among the most educated in the Portland region.

Percent of Population over 25 with a Bachelor's Degree or Higher



Location quotient is the concentration of jobs compared to the US average.

1.0 = US average, and 2 = 200% of US average